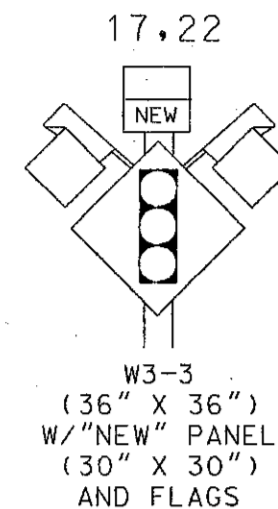
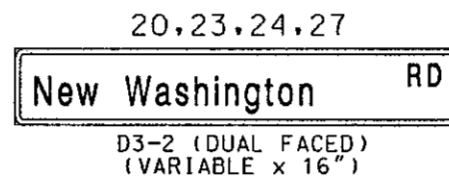
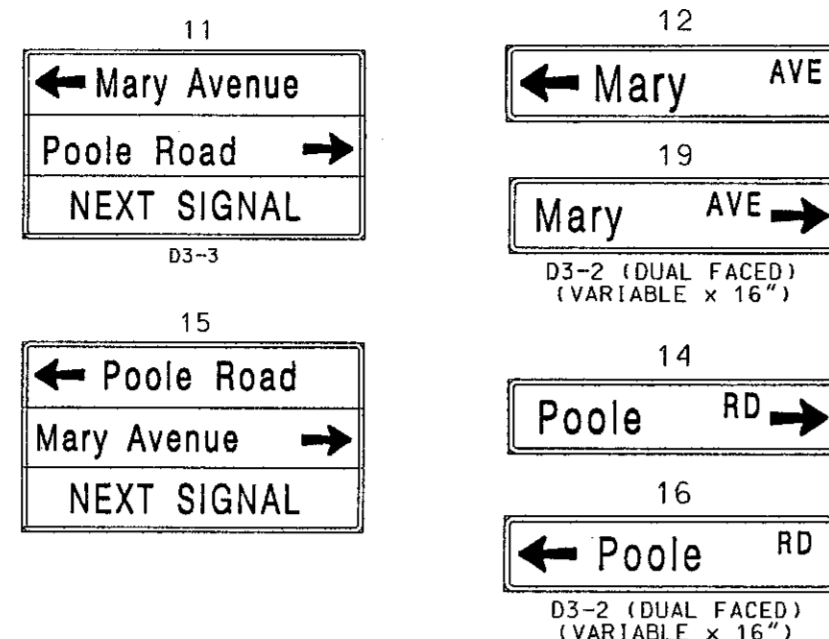


MD 97 IS ASSUMED TO RUN IN A NORTH-SOUTH DIRECTION



EXISTING SIGNS



MD 97

EQUIPMENT LISTS

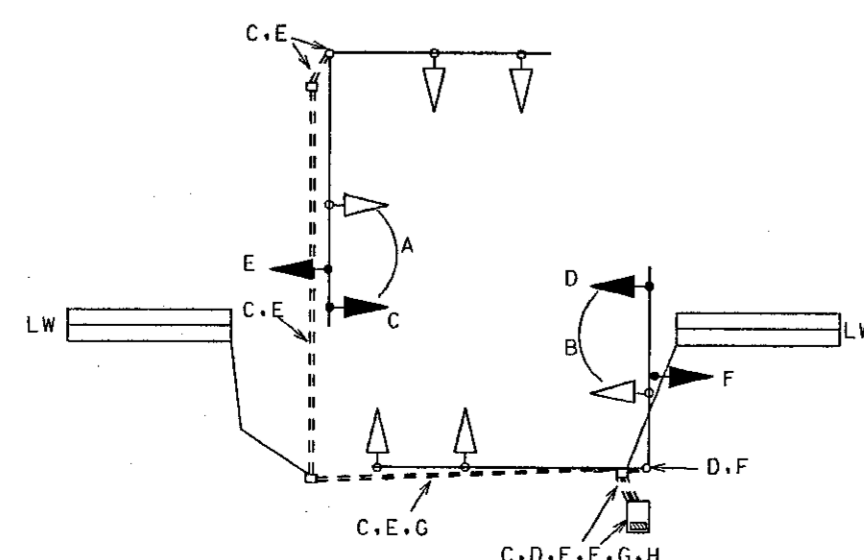
A. EQUIPMENT TO BE SUPPLIED BY THE ADMINISTRATION.

ITEM NO.	QUANTITY	DESCRIPTION
9000	15 SF	INSTALL OVERHEAD SIGN - R10-12 (LEFT TURN YIELD ON GREEN BALL) - OVERHEAD (2 EACH)

B. EQUIPMENT TO BE FURNISHED AND INSTALLED BY THE CONTRACTOR.

ITEM NO.	QUANTITY	DESCRIPTION
1001	1 EACH	MAINTENANCE OF TRAFFIC
8013	1 EACH	REMOVE AND DISPOSE OF EXISTING EQUIPMENT
8024	50 LF	1" ELECTRICAL CONDUIT - GALVANIZED SLEEVE
8043	15 SF	INSTALL OVERHEAD SIGN
8052	6 EA	8" VEHICULAR TRAFFIC SIGNAL HEAD SECTION
8053	32 EA	12" VEHICULAR TRAFFIC SIGNAL HEAD SECTION
8055	150 LF	ELECTRICAL CABLE - 2-CONDUCTOR (ALUMINUM SHIELDED)
8059	675 LF	ELECTRICAL CABLE - 7-CONDUCTOR (NO. 14 AWG)
8060	950 LF	LOOP WIRE ENCASED IN FLEXIBLE TUBING (NO. 14 AWG)
8061	250 LF	SAWCUT FOR SIGNAL (LOOP DETECTOR)

WIRING DIAGRAM



LEGEND OF UNDERGROUND AND OVERHEAD UTILITIES

AERIAL CABLE	A
ELECTRICAL	E
TELEPHONE	T
GAS	G
SEWER	S
WATER	W
CABLE TV	TV

RIGHT-OF-WAY LINE

RIGHT-OF-WAY LINE

GENERAL NOTES

- ALL UNDERGROUND AND OVERHEAD UTILITIES SHOWN ON THESE PLANS ARE SCHEMATIC ONLY AND MAY NOT BE COMPLETE. THE CONTRACTOR SHALL BE RESPONSIBLE FOR NOTIFYING MISS UTILITY PRIOR TO THE CONSTRUCTION SO THAT ALL UTILITIES MAY BE LOCATED IN THE FIELD. IF THE CONTRACTOR PERCEIVES THAT A CONFLICT BETWEEN UTILITIES AND THE TRAFFIC SIGNAL WILL OCCUR, THE CONTRACTOR SHALL NOTIFY THE PROJECT ENGINEER IMMEDIATELY SO THAT THE CONFLICT MAY BE RESOLVED.
- ROAD NAME SIGNS AND ROUTE MARKER SIGNS ARE TO BE INSTALLED PARALLEL TO THE ROADWAY.

CONSTRUCTION DETAILS

- REMOVE EXISTING SIGNAL HEAD AND REPLACE WITH ONE-WAY, FIVE-SECTION (12" RYG, Y ARROW, G ARROW) AND R10-12 SIGN. USE EXISTING WIRING.
- INSTALL NEAR-SIDE ONE-WAY, FIVE-SECTION (12" Y ARROW, G ARROW, 8" RYG).
- USE EXISTING CONDUIT.
- USE EXISTING HANDHOLE.
- INSTALL 6'X30' LOOP DETECTOR ENCASED IN 1/4" FLEXIBLE TUBING (4-TURNS).
- INSTALL 1" ELECTRICAL CONDUIT - GALVANIZED SLEEVE.
- EXISTING CABINET AND SERVICE TO BE UTILIZED.
- REMOVE SIGNAL AHEAD SIGNS (#17, #22), AND THE STOP AHEAD SIGNS. REMOVE SIGN #28.
- REMOVE EXISTING SIGNAL HEADS AND REPLACE WITH NEW BLACK FACE SIGNAL HEADS IN SAME LOCATION.

REVISIONS	APPROVALS
	ORIGINAL
	TEAM LEADER, TRAFFIC ENGINEERING DESIGN DIVISION
	NOTED
	ASST. CHIEF TRAFFIC ENGINEERING DESIGN DIVISION
	ON
	CHIEF, TRAFFIC ENGINEERING DESIGN DIVISION
	FILE
	DIRECTOR, TRAFFIC & SAFETY

SHA # C1303A52/B52



MD 97 AND MARY AVENUE/POOLE ROAD

DRAWN BY: S. BLOSS	F.A.P. NO.	TS NO.
CHECKED BY: N. LEARY	S.H.A. NO.	TS-3762 A
SCALE: 1" = 20'	COUNTY: CARROLL	T.I.M.S. NO. F-813
DATE: T. HANNAN	LOG MILE: 06009714.80	SHEET NO. 1 OF 2